## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

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Application or Docket Number

08/282145

	,	CLAIMS AS	S FILED - (Column			mn 2)	SMA TYP		YTITY	OR	OTHER SMALL	
TC	OTAL CLAIMS					·	R/	ATE	FEE	7	RATE	FEE
FC	PR .		NUMBER FILED		NUMB	ER EXTRA	BASI	C FEE	385.00	OR	BASIC FEE	770.00
TC	TAL CHARGEA	BLE CLAIMS	mir	minus 20=			XS	9=		OR	X\$18=	
INC	DEPENDENT CL	AIMS	mi	minus 3 =			X	13=		OR	X86=	
ML	ILTIPLE DEPEN	IDENT CLAIM P	RESENT				+14	45=		OR	+290=	
* <b>!</b> f	the difference	in column 1 is	less than ze	ero, enter	r "0" in c	column 2	TO	TAL		OR	TOTAL	
4	29-65 C	LAIMS AS A (Column 1)	MENDED	(Colun	mn 2)	(Column 3)	SM	ALL E	ĖNTITY	OR	OTHER SMALL	ENTITY
NTW	G	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	BER DUSLY	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 31	Minus	** _	3/	= /	×\$	9=		OR	X\$18=	
AME	Independent	* C/	Minus	***	3	= /	X4	3=		OR	X86=	
	FIRST PHESE	NTATION OF ML	JLTIPLE DER	SENDEN	CLAIM		+14	5=	-	OR	+290=	
							ADDIT	OTAL FEE		OR	TOTAL ADDIT. FEE	
										-		
		(Column 1)		(Colun		(Column 3)				_		
ENTB	H	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colun HIGHI NUME PREVIO PAID I	IEST BER DUSLY	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	/-/ Total	CLAIMS REMAINING AFTER	Minus	HIGHI NUME PREVIC	IEST BER DUSLY	PRESENT	RA	_	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIO PAID I	BER DUSLY. FOR	PRESENT EXTRA		9=	TIONAL	OR OR		TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIO PAID I	BER DUSLY. FOR	PRESENT EXTRA	X\$	9= 3=	TIONAL		X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIO PAID I	BER DUSLY. FOR	PRESENT EXTRA	X\$ X4:	9= 3= 5=	TIONAL	OR OR	X\$18= X86=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1)	Minus	HIGHI NUME PREVIO PAID I	BER DUSLY FOR CLAIM	PRESENT EXTRA	X\$ X4:	9= 3= 5=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus	HIGHI NUME PREVIO PAID I	EST BER DUSLY. FOR CLAIM	PRESENT EXTRA	X\$ X4:	9= 3= 5= DTAL FEE	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	HIGHI NUME PREVIO PAID I ***  PENDENT  (Colum HIGHI NUME PREVIO	EST BER DUSLY. FOR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT	X\$  X4:  +14  T(  ADDIT.	9= 3= 5= DTAL FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESEI  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1)  CLAIMS REMAINING AFTER  A*  *	Minus  JLTIPLE DEP  Minus  Minus	HIGHI NUME PREVIO PAID I	EST BER DUSLY. FOR 2 2 CLAIM EST BER DUSLY	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	X\$  X4:  +14  T(  ADDIT.	9= 3= 5= DTAL FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESEI  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1)  CLAIMS REMAINING AFTER  A*  *	Minus  JLTIPLE DEP  Minus  Minus	HIGHI NUME PREVIO PAID I	EST BER DUSLY. FOR 2 2 CLAIM EST BER DUSLY	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	X\$  X4:  +14  T( ADDIT.  RAT	9= 3= 5= DTAL FEE	ADDI- TIONAL	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
- AMENDMENT & AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1)  CLAIMS REMAINING AFTER  A*  *	Minus  Minus  Minus  Minus  JLTIPLE DEP	(Column HIGHI NUME PREVICE PAID IN THE PENDENT	EST BER DUSLY FOR  CLAIM  TCLAIM  CLAIM  CCLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$  X4:  +14  TO ADDIT.  RAT  X\$:  X43  +14:	9= 3= 5= DTAL FEE 3= 5= DTAL	ADDI- TIONAL	OR OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEEL  RATE  X\$18=  X86=	ADDI- TIONAL

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number
09/382/45

	, .	CLAIMS AS	S FILED - PART I (Column 1)		(Column 2)			SMALL ENTITY TYPE		OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			Column	1 1)	(Coic					ОН <b>Т</b>		
							RAT		FEE	-	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BASIC	FEE 3	85. <b>0</b> 0	OR	BASIC FEE	770.00
TC	TAL CHARGE	BLE CLAIMS	minus 20=		•		XS 9	=	<u>.</u>	OR	X\$18=	
	DEPENDENT CI		minus 3 =		•		X43:	=		OR	X86=	
ML	ILTIPLE DEPEN	NDENT CLAIM P	RESENT				+145	=		OR	+290=	
* If	the difference	e in column 1 is	less than ze	ero, enter	"0" in c	column 2	TOTA	L	·	OR	TOTAL	
1	1-10-03	(Column 1)	MENDED	<b>D - PAR</b> (Colun		(Column 3)	SMAL		TITY	OR	OTHER SMALL	
	Ò	CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	BER OUSLY	PRESENT EXTRA	RATE	E  TH	DDI- ONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	· 79	Minus	** /	00	= .	X\$ 9=	=		OR	X\$18=	:
ME	Independent	. 2	Minus	***	3	= /	X43=			OR	X86=	
	FIRST PRESE	ENTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		+145=			OR	+290=	
							TOT				TOTAL	
T-751/							ADDIT, FE	:E L		,	ADDIT, FEE	
I	-7-04	(O alicena 4)		(Oal	· - O\	(Calumn 2)						
5	-7-04	(Column 1)		(Colum		(Column 3)			טטו	! [		ADDI
NT B	-204 E				EST BER XUSLY.	(Column 3) PRESENT EXTRA	RATE	A	DDI- DNAL		RATE	ADDI- TIONAL FEE
DMENT B	- 7-04 E	CLAIMS REMAINING AFTER	Minus	HIGHE NUME PREVIO	EST BER XUSLY.	PRESENT		A) TIC	DNAL	OR	RATE X\$18=	TIONAL
MENDMENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHE NUME PREVIO	EST BER XUSLY.	PRESENT EXTRA	RATE	A TIC	DNAL	ı		TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIO PAID F	EST BER OUSLY FOR	PRESENT EXTRA	X\$ 9=	A) TIO F	ONAL EE	OR	X\$18= X86=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  * 3	Minus	HIGHI NUME PREVIO PAID F	EST BER OUSLY FOR	PRESENT EXTRA	X\$ 9= X43= +145=	A TIC F	ONAL EE	ı	X\$18= X86= +290=	TIONAL FEE
<u> </u>	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * 3	Minus	HIGHI NUME PREVIO PAID F	EST BER OUSLY FOR	PRESENT EXTRA	X\$ 9=	A TIC	ONAL EE	OR OR	X\$18= X86=	TIONAL FEE
<u> </u>	Independent	CLAIMS REMAINING AFTER AMENDMENT  * 3	Minus	HIGHI NUME PREVIO PAID F	EST BER OUSLY FOR CLAIM	PRESENT EXTRA	X\$ 9= X43= +145=	A TIC	ONAL EE	OR OR	X\$18= X86= +290= TOTAL	TIONAL FEE
10	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * 3  * 3	Minus	HIGHE NUME PREVIO PAID F	EST BER OUSLY FOR CLAIM	PRESENT EXTRA	X\$ 9= X43= +145=	AI TIC	ONAL EE	OR OR	X\$18= X86= +290= TOTAL	TIONAL FEE
10	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *	Minus	HIGHI NUME PREVIO PAID F ***  PENDENT  (Colum HIGHI NUME PREVIO	EST BER OUSLY FOR CLAIM	PRESENT EXTRA  = / /  = (Column 3)	X\$ 9= X43= +145= TOT/ ADDIT FE	AI TIC	DNAL DDI-	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEEL	TIONAL FEE  198  198  ADDITIONAL
10	Independent FIRST PRESE  7-8-04  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF	(Column HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR CLAIM	PRESENT EXTRA  = //  (Column 3)  PRESENT EXTRA	X\$ 9=  X43=  +145=  TOT/ ADDIT FE	AI TIC	DNAL DDI-	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEEL	TIONAL FEE  198  198  ADDITIONAL
<u> </u>	Independent FIRST PRESE  7-8-04  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  * 3  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * 3  / 4  / 4  / 5  / 6  / 7  / 7  / 7  / 8  / 8  / 8  / 8  / 8	Minus  JLTIPLE DEF	(Column HIGHE NUME PREVIO PAID F	EST BER DUSLY FOR CLAIM	PRESENT EXTRA  = / /  =	X\$ 9=  X43= +145= TOTA ADDIT. FE  X\$ 9=	AI TIC	DDI- DNAL	OR OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=	TIONAL FEE  198  198  ADDITIONAL
AMENDMENT O	Independent FIRST PRESE  Total Independent FIRST PRESE  If the entry in column the "Highest Number 100"	CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus  JLTIPLE DEF	HIGHENUME PREVIO PAID F  ***  COlum HIGHENUME PREVIO PAI  PENDENT  ***  PENDENT  ***  PENDENT	EST BER DUSLY FOR  CLAIM  TO in col is less than	PRESENT EXTRA  (Column 3)  PRESENT EXTRA  =	X\$ 9=  X43=  +145=  TOTA ADDIT FE  X\$ 9=  X43=	AI TIC F	DDI- DNAL	OR OR OR OR	X\$18=  X86= +290= TOTAL ADDIT. FEEL  RATE  X\$18=  X86=	TIONAL FEE  198  198  ADDITIONAL

## PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE ( SWALL ENTITY OR **NUMBER EXTRA** FOR **NUMBER FILED** RATE FEE RATE FEE 760.00 **BASIC FEE** 380.00 . . . OR minus 20= **TOTAL CLAIMS** X\$ 9= X\$18= OR minus 3 = INDEPENDENT CLAIMS X39 =X78= OR MULTIPLE DEPENDENT CLAIM PRESENT +130= +260= OR \* If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-⋖ REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE AMENDMENT PREVIOUSLY **AFTER EXTRA** FEE FEE AMENDMENT PAID FOR-Total Minus X\$ 9= X\$18= OR Independent Minus X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE 3-4-02 (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-**2** NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY** AMENDMENT AFTER **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$18= X\$ 9= OR Independent Minus X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL RATE-RATE AMENDMENT AFTER **PREVIOUSLY EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Minus 3 Independent X78= X39= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR " If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ADDIT, FEE sealt the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number